

AMENDMENTS TO THE CLAIMS:

Please amend claim 8 as shown on the following pages. Material inserted is indicated by underlining (insertion) and material deleted is indicated by strike-out (~~deletion~~).

1-7. (Cancelled).

8. (Currently Amended) A composite material of substantially uniform density and being substantially free of cavities, comprising ~~consisting essentially of~~ a base material consisting essentially of aluminum ~~comprising a metal, non-metal or a compound thereof,~~ and dispersed therein carbon as a dispersion material, said composite material made by a method comprising (i) evaporating the aluminum ~~metal, non-metal or compound thereof~~ of the base material and the carbon dispersion material either simultaneously or alternately to obtain evaporated particles; (ii) and depositing the evaporated particles on a substrate to form the composite material, wherein the composite material comprises Al-C particles having an average particle size of at least about 1mm dispersed in the aluminum.
9. (Previously Presented) The composite material according to claim 8, characterized in that the base material is aluminum.
10. (Previously Presented) The composite material of claim 8, wherein said composite material is in a bulk form.

11. (Previously Presented) The composite material of claim 8, wherein the dispersion material is homogeneously dispersed in the base material.

12. (Previously Presented) The composite material of claim 8, wherein the dispersion material and the base material are deposited simultaneously.